

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

DATE MAILED: 07/19/2005

APPLICATION NO.	FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/785,506	0/785,506 02/24/2004		Murray G. Buhse	15503	9900
6123	7590	07/19/2005	EXAMINER		INER
JAMES EA				BEACH, THOMAS A	
15417 W NATIONAL AVE # 300 NEW BERLIN, WI 53151				ART UNIT	PAPER NUMBER
				3671	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)					
	10/785,506	BUHSE, MURRAY G.					
Office Action Summary	Examiner	Art Unit					
	Thomas A. Beach	3671					
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	correspondence address					
A SHORTENED STATUTORY PERIOD FOR REPL' THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.1: after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period of Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be tir y within the statutory minimum of thirty (30) day vill apply and will expire SIX (6) MONTHS from , cause the application to become ABANDONE	mely filed ys will be considered timely. the mailing date of this communication. ED (35 U.S.C. § 133).					
Status							
1) Responsive to communication(s) filed on	·						
2a) ☐ This action is FINAL . 2b) ☑ This	action is non-final.						
3) Since this application is in condition for allowar	☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
closed in accordance with the practice under E	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims							
4)⊠ Claim(s) <u>1-7</u> is/are pending in the application.	☑ Claim(s) <u>1-7</u> is/are pending in the application.						
4a) Of the above claim(s) is/are withdraw	4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.	Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>1-7</u> is/are rejected.							
	Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/o	r election requirement.						
Application Papers							
9)☐ The specification is objected to by the Examine	r.						
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.							
Applicant may not request that any objection to the							
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11)☐ The oath or declaration is objected to by the Ex	caminer. Note the attached Office	Action or form PTO-152.					
Priority under 35 U.S.C. § 119							
 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ☐ All b) ☐ Some * c) ☐ None of: 1. ☐ Certified copies of the priority documents have been received. 							
2. Certified copies of the priority documents have been received in Application No							
 Copies of the certified copies of the prior application from the International Bureau 	•	ed in this National Stage					
* See the attached detailed Office action for a list		ed					
oce the attached detailed Office action for a list	or the definined copies not receive						
Attachment(s)							
1) Notice of References Cited (PTO-892)	4) Interview Summary						
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)	Paper No(s)/Mail D 5) Notice of Informal F	ate Patent Application (PTO-152)					
Paper No(s)/Mail Date <u>05/21/01</u> .	6) Other:	,					

Application/Control Number: 10/785,506

Art Unit: 3671

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- Claims 1-7 are rejected under 35 U.S.C. 102(b) as being anticipated by Weimer. 2. Weimer shows a bucket and bucket rigging assembly central hoist trunnion 17 attached to the bucket 14, chain 22 coupled to the central hoist trunnion including a one hoist (figure 2). Weimer shows bucket and bucket rigging assembly in accordance with Claim 1 and further including a trunnion link attached to the central hoist trunnion, and wherein the one hoist chain is attached to the trunnion link. Weimer shows including a base, a forward end, a rearward end, side walls and a rear wall, and a center of gravity located between said forward end and said rearward end, and whrein said one central hoist trunnion is attached to the base and located between the center of gravity and said rear wall (figures 1-2). Weimer shows a rigging assembly including spaced apart first and second hoist sockets, a hoist chain, a link including a two ends and a central section, means for pivotally attaching the first hoist socket to one link end and means for pivotally attaching the second hoist socket to the other link end, and means for pivotally attaching the hoist chain to the link central section (figures 1-5). Weimer shows bucket 13 and bucket rigging assembly consisting of a central hoist trunnion attached to the

Application/Control Number: 10/785,506

. 0074

Art Unit: 3671

bucket, and one hoist chain coupled to said central hoist trunnion. Weimer shows a wherein said bucket further includes a base, a forward end, a rearward end, side walls and a rear wall, and a center of gravity located between said forward end and said rearward end, and wherein said one central hoist trunnion is attached to the base and located between the center of gravity and said rear wall (figures 1-5). Weimer shows a bucket including a base, a forward end, a rearward end, side walls and a rear wall, a center of gravity located between said forward end and said rearward end, and one central hoist trunnion attached to the base and located between the center of gravity and said rear wall (figures 1-5).

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thomas A Beach whose telephone number is 571-272-6988. The examiner can normally be reached on Monday-Thursday, 8:00am-6:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thomas Will can be reached at 571-272-6998. The fax phone numbers for the organization where this application or proceeding is assigned are 703.872.9306 for regular communications and 703.872.9306 for After Final communications.

Application/Control Number: 10/785,506

Art Unit: 3671

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703.306.4198.

Thomas A. Beach

June 27, 2005

THOMAS A. BEACH Patent Examiner Group 3600